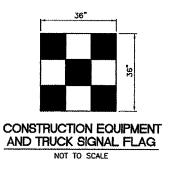
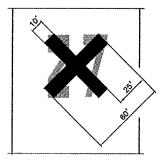


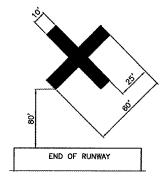
### NOTES

- 1. THE GENERAL PHASE DURATIONS SHOWN ARE ESTIMATED AND ARE FOR REFERENCE ONLY.
- NO CALENDAR DAYS WILL BE CHARGED DURING PROJECT SHUTDOWN FOR RUNWAY 33 ILS COMISSIONING BY FAA.
- 3. COMISSIONING OF THE RUNWAY 33 ILS IS ANTICIPATED IN MARCH 2007.
- 4. THE TOTAL NUMBER OF CALENDAR DAYS SHOWN IN THE CONTRACT DOCUMENTS ARE TO BE DIVIDED AMONGST ALL PHASES AT THE CONTRACTOR'S DISCRETION.





ON PAVEMENT
CLOSED RUNWAY MARKER DETAIL
NOT TO SCALE



OFF PAVEMENT
CLOSED RUNWAY MARKER DETAIL
NOT TO SCALE

### CLOSED RUNWAY MARKER DETAIL NOTES

- 1. CLOSED RUNWAY MARKERS SHALL BE YELLOW.
- MARKERS SHALL BE MATERIAL APPROVED BY THE ENGINEER. YELLOW SNOW FENCE WILL NOT BE ALLOWED.
- 3. CONTRACTOR SHALL MAINTAIN AND RELOCATE MARKERS AS SHOWN ON THE PLANS OR AS NEEDED TO FACILITATE CONSTRUCTION
- 4. MARKERS ON PAVEMENT SHALL BE PLACED OVER EXISTING RUNWAY NUMERALS AS SHOWN.
- COST OF FURNISHING, INSTALLING, MAINTAINING AND REMOVING MARKERS SHALL BE CONSIDERED INCIDENTAL TO THE CONTRACT.
- 6. DURING VARIOUS PHASES OF WORK, IT WILL BE NECESSARY TO CLOSE RUNWAYS TO AIR TRAFFIC ON A TEMPORARY BASIS AS COORDINATED WITH THE AIRPORT AND TOWER PERSONNEL. THE CONTRACTOR SHALL MARK THE RUNWAYS TO BE CLOSED BY PLACING A YELLOW CROSS AT THE LOCATION AND DIMENSIONS DETAILED ON THIS SHEET. THE CROSSES ARE SHOWN ON THE RESPECTIVE RUNWAYS ACCORDING TO THE VARIOUS PHASES OF WORK AS DELINEATED IN THE SUGGESTED SEQUENCE OF CONSTRUCTION.

# TRANSITIONAL SURFACE TRANSITIONAL SURFACE HORIZONTAL SURFACE ELEV. (762') ESTABLISHED AIRPORT PRIMARY SURFACE (PS) ELEV. (712') (SEE NOTE)

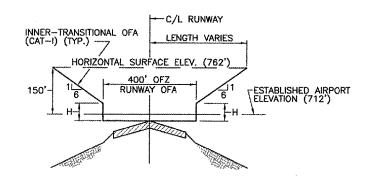
# TYPICAL SECTION F.A.R. PART 77 IMAGINARY SURFACES

500' OR 1000'

NO SCALE

NOTE:

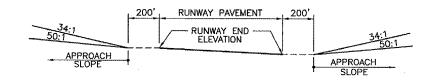
IMAGINARY SURFACE REQUIREMENTS FOR EXISTING ACTIVE RUNWAYS (R/W) ARE SIMILAR EXCEPT PRIMARY SURFACE (PS) DIMENSIONS VARY R/W 18-36 500' PS (250' LT & RT OF ©) R/W 9-27,15/33 1000' PS (500' LT & RT OF ©)



# TYPICAL SECTION OBSTACLE FREE ZONE (OFZ)

NO SCALE

RUNWAY	TYPE OF RUNWAY	H (FEET)
9-27	PRECISION (CAT I)	43
15-33 18-36	VISUAL	150



## TYPICAL PROFILE F.A.R. PART 77 IMAGINARY SURFACES

NO SCALE

RUNWAY END	ELEVATION	APPROACH SLOPE
9	707	50:1
27	706	34:1
18	700	20:1
36	700	20:1
15	712	20:1
33	699	20:1

AURORA MUNICIPAL AIRPORT AURORA, ILLINOIS CONSTRUCT RUNWAY 33 ILS, RELOCATE RUNWAY 9 LOCALIZER SEQUENCE OF CONSTRUCTION DETAILS	2	PATH: K:\O4 FILE: seqdet UP: seqd	S DATE		
AURORA AUCONSTR ELOCATE		THIS BAR IS EQUAL TO 2"			
İ		MUNICIPAL AIRPORT Rora, Illinois JCT Runway 33 Ils,	RUNWAY 9 LOCALIZER	OF CONSTRUCTION DETAILS	

AUO

DESIGN BY:
CONSTITUTE ENGREPS
CONSTITUTE ENGREPS
CONSTITUTE ENGREPS
LIGHTS NO. 184-000613
CHECKED BY:
CAL

JOB No: 04285-04

ILLINOIS PROJECT: ARR-3468
A.I.P. PROJECT: 3-17-0003-B31

FINAL SUBMITTAL

03/03/06

APPROVED BY: